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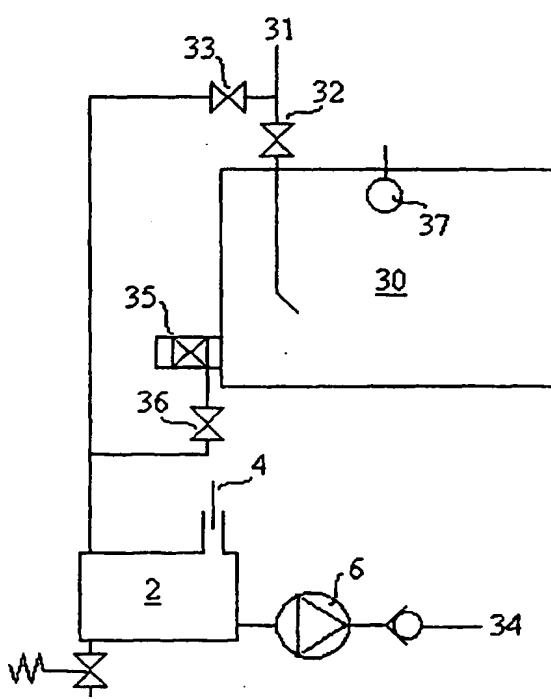
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(54) Title: METHOD AND APPARATUS FOR CLEANING OF A MILKING PLANT



(57) Abstract: A milking plant for milking animals, such as cows, wherein milk collecting means, preferably in the form of teat cups, are attached to the teat of the animal whereafter milk is taken from the animal by use of vacuum. The milk is transported by a milk line system (31) to milk storage means comprising a cooling tank (30). For cleaning purposes the milk line system from each milk collecting means can be shut off from the milk tank by valve means (32) in order for separate cleaning of the milk line system. The invention is characterised by preventing any possible leakage of detergent from a cleaning fluid to the milk that has been collected in the milk tank, by providing a pressure difference between the two fluids. The pressure difference between the fluids is preferably achieved by connecting the cleaning fluid to the vacuum supply (4) of the milking plant.